#2

Please type a plus sign (+) inside this

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act 395, no persons are quired to respond to a collection of information unless it contains a valid OMB control number

Substitute	for form 1449A/PTO	V.	PADEMARIN	C	Complete if Known
	INFORMATION DISTATEMENT BY	APPLICA	NT		
	(use as many sheets a	s necessary	<u>//</u>	Application Number	09/900.429
		*		Filing Date	July 6, 2001
				First Named Inventor	Daiber
				Group Art Unit	2881
			-	Examiner Name	N/A
Sheet	1	of	3	Attorney Docket Number	NUFO 007

			U.S. PATENT DOCU	MENTS	
Examiner Initials'	Cite No.1	U.S. Patent Documents	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
C#1/		3,967,211	Itzkan et al.	6/29/76	70 31
		4,309,671	Malyon	1/5/82	2 7 2
		4,504,950	AuYeung	3/12/85	EB EB
		4,560,246	Cotter	12/24/85	PEB 27 20 MAIL
		4,583,227	Kirkby	4/15/86	ν. π
		4,770,047	Arditty et al	9/13/88	
		4,839,614	Hill et al.	6/13/89	ROO
		4,843,233	Jeunhomme	6/27/89	3
		4,870,269	Jeunhomme	9/26/89	
		4,932,782	Graindorge et al.	6/12/90	
		4,994,677	Graindorge	2/19/91	
		5,028,395	Sebille et al.	7/2/91	
		5,058,124	Cameron et al.	10/15/91	
		5,103,457	Wallace et al.	4/7/92	
$\neg$		5,115,677	Martin et al.	5/26/92	
		5,141,316	Lefevre et al.	8/25/92	
,		5,172,185	Leuchs et al.	12/15/92	
		5,181,078	Lefevre et al.	1/19/93	
		5,185,643	Vry et al.	2/9/93	
		5,225,930	Land et al.	<i>6/</i> 6/93	
		5,270,791	Lefevre et al.	12/14/93	
		5,305,330	Rieder et al.	4/19/94	
		5,319,668	Luecke	6/7/94	
		5,321,717	Adachi et al.	6/14/94	
		5,331,651	Becker et al.	7/19/94	
		5,347,527	Favre et al	9/13/94	
		5,349,439	Graindorge et al.	9/20/94	
CHO		5,349,440	DeGroot	9/20/94	

La form

11/21/02

09/900,429

				011101421
CHAIN	5,373,515	Wakabayashi et al.	12/13/94	
	<b>4</b> 5,387,974	Nakatani	2/7/95	
	\$412,474	Reasenberg et al.	5/2/95	
FEB Z	420,687	Kachanov	5/30/95	
<b>B</b>	6,428,700	Hall	6/27/95	
FB Z	5,438,579	Eda et al.	8/1/95	
	5,450,202	Tisue	9/12/95	
	5,473,625	Hansen et al.	12/5/95	
	5,543,916	Kachanov	8/6/96	
	5,583,638	Cutler	12/10/96	
	5,594,744	Lefevre et al.	1/14/97	
	5,606,439	Wu	2/25/97	
	5,631,736	Thiel et al.	5/20/97	
	5,712,704	Martin et al.	1/27/98	
	5,719,674	Martin et al.	2/17/98	
	5,737,109	Goodwin	4/7/98	
	5,760,391	Narendran	6/2/98	
	5,802,085	Lefevre et al.	9/1/98	
	5,825,792	Villeneuve et al.	10/20/98	
	5,886,785	Lefevre et al.	3/23/99	
	5,946,331	Amersfoort et al.	8/31/99	4
	5,991,061	Adams et al.	11/23/99	RE(
	6,061,369	Conradi	5/9/00	89 EB
	6,084,695	Martin et al. ວ′ໄ	(6)/4/00	0 P
	6,108,355	Zorabedian	8/22/00	PER 27 200 MALL
	US 6,192,058	Abeles	2/20/01	, L 8
	US 6,205,159,	Sesko et al.	3/20/01	70 9 3 C
	US 6,246,480	O'Brien	6/12/01	3
	US 6,249,364	Martin et al.	6/19/01	· ·
	US 6,252,718	Lefevre	6/26/01	,
	US 6,282,215	Zorabedian et al.	8/28/01	
	US 6,304,586	Pease et al.	10/16/01	
	US 6,330,253	Tuganov et al.	12/11/01	
	US 6,331,892	Green	12/18/01	
[49]	USRE 37,044	Wu	2/6/01	

Examiner Initials'	Cite No. <sup>1</sup>	Foreign Patent Documents	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup> Number <sup>4</sup> Kind Code (if known)	5			
HI		EP0924628	Kessenich et al.	8/11/1998		
14/		WO 98/44424	Marmor et al.	10/8/1998		

c /d/

11/21/02

09/900,429

10	E OTHER PRIOR ART—NON PATENT LITERATURE CUMENTS	
Examiner Initials*	Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher. city and/or country where published.	T
	Favre et al.: 'External-Cavity Semiconductor Laser With 15 nm Continuous Tuning Range',	
Ce BAI	Macleod, H. A. in <u>Thin Film Optical Filters</u> 2 <sup>nd</sup> Edition, McGraw-Hill, 1989, pgs 244-269	
	Mellis et al.: 'Miniature Packaged External-Cavity Semiconductor Laser With 50Ghz Continuous Electical Tuning Range', Electronics Letters, April 22, 1988	
	Rosenberg, K. P., et al., "Logarithmically Variable Infrared Etalon Filters," SPIE, Vol. 2262/223, pgs. 223-232	
	Scobey M. and Stupik P., "Stable Ultra-Narrow Bandpass Filters," SPIE, Vol. 2262, pgs. 37-46	
	Siegman A. E., "An Introduction to Lasers and Masers," McGraw-Hill, Inc., 1971	
	Takashashi, H., "Temperature Stability of Thin-Film Narrow-Bandpass Filters Produced by Ion-Assisted Deposition, Applied Optics, Vol. 34, No. 4, Feb. 1, 1995	
	Yoder, Optical Instrument Structural Design, pp. 612-619	
Chy	Zhang, X.X., "An Interference Filter Based External Cavity Laser For Dense Wavelength Division Multiplexing Applications." Corning OCA Corp., pds 103-108.	

Examiner Date Consider
------------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

RECEIVED FEB 27 2002 2800 MAIL ROOM

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.